```
<!--StartFragment-->RESULT 1
AGU69156
LOCUS       AGU69156                 681 bp    mRNA    linear   PLN 05-JAN-1999
DEFINITION  Alnus glutinosa actinorhizal nodulin AgNOD-GHRP (AgNt84) mRNA,
            complete cds.
ACCESSION   U69156
VERSION     U69156.1  GI:4097819
KEYWORDS    .
SOURCE      Alnus glutinosa
  ORGANISM  Alnus glutinosa
            Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
            Spermatophyta; Magnoliophyta; eudicotyledons; core eudicotyledons;
            rosids; eurosids I; Fagales; Betulaceae; Alnus.
REFERENCE   1  (bases 1 to 681)
  AUTHORS   Twigg,P.G.
  TITLE     Isolation of a nodule-specific cDNA encoding a putative
            glycine-rich protein from Alnus glutinosa
  JOURNAL   Thesis (1993) The University of Tennessee, Knoxville, TN, USA
REFERENCE   2  (bases 1 to 681)
  AUTHORS   Dobritsa,S.V. and Mullin,B.C.
  TITLE     In vitro expression of actinorhizal nodulin AgNOD-GHRP and
            demonstration of its toxicity ot Escherichia coli
  JOURNAL   (in) Stacey,G., Mullin,B.C. and Gresshoff,P.M. (Eds.);
            THE BIOLOGY OF PLANT-MICROBE INTERACTIONS: PRECEEDINGS OF THE 8TH
            INTERNATIONAL SYMPOSIUM ON MOLECULAR PLANT-MICROBE INTERACTIONS;
            (1996) In press
REFERENCE   3  (bases 1 to 681)
  AUTHORS   Pawlowski,K., Twigg,P.G., Dobritsa,S.V., Guan,C. and Mullin,B.C.
  TITLE     A nodule-specific gene family from Alnus glutinosa encodes glycine
            and histidine-rich proteins expressed in the early stages of
            actinorhizal nodule development
  JOURNAL   Unpublished (1996)
REFERENCE   4  (bases 1 to 681)
  AUTHORS   Twigg,P.G. and Mullin,B.C.
  TITLE     Direct Submission
  JOURNAL   Submitted (03-SEP-1996) Botany, University of Tennessee, 437 Hesler
            Biology Building, Knoxville, TN 37996, USA
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ORIGIN

  Query Match             100.0%;  Score 655;  DB 4;  Length 681;
  Best Local Similarity   100.0%;  Pred. No. 2.5e-177;
  Matches  655;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy         1 AATTAATCATCTTAGAGTTTGTTTCCCTAGCTAGTACTACATTGTCTCCAATCCTCTTCA 60
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Qy    121   TGTGCTCCTCATCTCCTCCGATGTCTCAGCTTCTGAGCTTGCTGTTGCCGCTCAAACCAA 180
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<!--EndFragment-->